"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEC, J.

Professor Jan Sula sixty years old. Neoplasma (Bratisl.) 11 no.6:655-656 '64

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

TKADLECEK, L., JURASKOVA, V., DRASIL, V., [redacted] [Abbreviation not explained] Hradec Kralove; Biophysical Institute, Czechoslovak Academy of Sciences (Biofysikalni Ustav CSAV), Brno.

"Protective Effect of Cystamine and AET in the Formation of Endogenous Colonies of Bloodforming Tissue in the Spleen of Irradiated Mice."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 134

Abstract: The mice were irradiated with a Cobalt source and received an irradiation dose of 470 to 4,100r. In all cases both Cystamine and AET showed a protective effect. 1 Western reference. Submitted at a Meeting of the Biophysical Section of the Branch of the Czechoslovak Biological Society at the Czechoslovak Academy of Sciences at Brno 17 Nov 65.

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, František

Ten years of mathematical Olympic games in Czechoslovakia.
Poroky mat fyz astr 7 no.1:45-47 '62.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

BRADECKY, Frantisek; VESELY, Frantisek; MIKESKA, Jindrich; HUSTY, Zdenek

Reports of the branches of the Association of Czechoslovak Mathematicians and Physicists. Pokroky mat fyz astr 7 no.5:316-320 '62.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HUSTY, Zdenek (Brno); VEJSADA, Frantisek (Ceske Budejovice); LEPIL, Oldrich (Gottwaldov); KOUBOVA, Miroslava (Karlovy Vary); DUNAJSKY, Ladislav (Nitra); HRADECKY, Frantisek (Praha); KLEIN, Tomas (Zvolen)

Report on the activity of branches of the Association of Czechoslovak Mathematicians and Physicists. Pokroky mat fyz astr 8 no.2:99-106 '63.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HUSTY, Zdenek (Brno); LEPIL, Oldrich (Ostravidov); DELLAK, Vaclav (Karlovy Vary); MIKESKA, Jindrich (Ostrava); KLATIL, Jiri (Plzen); HRADECKY, Frantisek (Praha); KLEIN, Tomas (Zvolen)

Reports from branches. Pokroky mat fyz astr 8 no.5:306-312 '63.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRABOVSKY, Frantisek

Meeting of the Central Committee of the Mathematics Olympiad. Pokroky mat fyz astr 9 no.5:[illegible] '64.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

[illegible] XT

ACCESSION NR: [illegible] SOV/2028/64/000/005/[illegible]/0333

AUTHOR: [illegible] Frantisek, Hradecky, Frantisek; Prochazka, Karl

TITLE: Report on the Union of Czechoslovak Mathematicians and [illegible]

SOURCE: [illegible] Matematicke [illegible]

TOPIC TAGS: mathematics, [illegible] congress, conference

[illegible] in the activity of branches in the [illegible] of Labor covering the first [illegible] of the [illegible] year in Bratislava, names [illegible]

ASSOCIATIONS: none

SUBMITTED: [illegible] ENCL: 00 STD CODE: [illegible] MA

NO REF SOV: [illegible] OTHER: [illegible] JPRS:

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HUSTY, Zdenek (Brno); VAJSADA, František (Ceske Budejovice); [illegible], Václav (Karlovy Vary); DUHAJSKY, Ladislav (Nitra); [illegible]; HORACEK, Rudolf (Olomouc); HRADECKY, František (Praha); [illegible], Milada (Trnava); PROCHAZKA, JIŘÍ (Usti nad Labem)

Reports from local organizations of the Union of Czechoslovak Mathematicians and Physicists. Pokroky mat fyz astr 9 no.2:134-141 '64.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

BALIK, J.; HRADECKY, F.

Effect of atropine and pilocarpine on the level of protein hydrolysates in tears. Cesk. ofth. 8 no.6:372-375 Dec 1952. (CIML 23:4)

1. Of the First Eye Clinic (Head--Docent M. Dienstbier, M.D.) of Charles University, Prague.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

Polarographic determination of proteins in tears without hydrolysis. J. Balík and F. Hradecký. *Ceskoslov. Oftal.* 7, 193-[illegible] (1951); *Excerpta Med. Sect. XII*, 8, 175(1954).—The authors exaind. the level of proteins in tears in 100 samples taken up on the mar. No. 1 chromatographic [illegible] samples were [illegible] in 1 ml. of normal saline [illegible] polarographic [illegible] with Hg and 2.5 m. [illegible] nitrate mixt. according to the method of Brdička (C. A. 27, 3144). The curve was recorded from 0.8 v. The calibration was treat. by means of mucin soln., and all results were checked by the colorimetric method. A graph expresses the dependence of the dilu. of proteins on the curve in secretion of tears, and comment is added on the suitability of the 2 methods.

P. M. B.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

BALIK, Josef; HRADECKY, Frantisek

Effect of atropine & pilocarpine on the secretion of chloride ions into the tears. Cesk. ofth. 14 no.1:28-33 Feb 58.

1. I. ocni klinika Karlovy university v Praze. Prednosta prof. Dr. E. Dienstbier. Dekujeme P. Dr. O. Fischerovi z mat. ustavu CSAV Z2 statistickou Kontrolu.

(LACRIMAL APPARATUS
tears, eff. of atropine & pilocarpine on chloride content (Cz))
(PILOCARPINE, eff.
on chloride content of tears (Cz))
(ATROPINE, eff.
same)
(CHLORIDES, determ.
in tears, eff. of atropine ' pilocarpine (Cz))

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

S/194/62/000/006/062/232
D295/D308

AUTHORS: Lev, Stěpan, Starý, František, Vokoun, Karel, Hadraba, Jiři, and Hradecký, Jiři

TITLE: Memory unit for the programmed switching of electric circuits

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 6, 1962, abstract 6-2-162 n (Czech. Patent, cl. 21c, 46/54, no. 97376, 15.11.1960)

TEXT: An electromechanical memory unit for the programmed switching of electric circuits is patented. An electromagnetic selector accomplishes successive switching of finger contacts according to a program set up in the circular panel. The construction of the program mechanism provides for the use of several selectors (one for each concentric series of switches) which secures a comparatively high operation speed. [Abstracter's note: Complete translation.]

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, Karel

Enroll young technicians in the Czechoslovak Scientific Technological Society. Tech praca 15 no.7:553 Jl '63.

1. Ustredni rada Ceskoslovenske vedecko-technicke spolecnosti.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, Karel

From the activities of the Chemical Industry Section of the Czechoslovak Scientific and Technological Society. Chem prum 13 no.8:423 Ag'63.

1. Ceskoslovenska vedecko-technicka spolecnost.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, L.; SACH, J.; SPRINGER, V.

Fetal electrocardiography. Cesk. gynek. 29 no.6:493-496 Ag '64.

1. Gyn.-por. klin. lek. fak. Karlovy University v Plzni (prednosta prof. dr. V. Mikolas); interni klin. lek. fak. Karlovy University v Plzni (prednosta prof. dr. K. Bobek); odd. exp. patol. lek. fak. Karlovy University v Plzni, (prednosta prof. dr. J. Myslivecek, DrSc.).

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, L.

Cesarean section as indicated by fetal distress. Cesk. gynek. 29 no.6:550-553 Ag '64.

1. Gyn-por. klinika lek. fak. Karlovy University v Plzni (prednosta prof. dr. V. Mikolas).

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PONTUCH, F.; GAZAREK, F.; DRAC, P.; POKORNY, J.; UHER, M.; HRADECKY, L.; KOHOUTEK, M.; ZIDEK, J.; CECH, E.; CERVENKA, J.; NEMEC; NOVAKOVA, J.

Perinatal mortality in premature labor. Cesk. gynek. 29 no.6:459-466 Ag '64.

1. I. gyn.-por. klin. Lek. fak. University Komenskeho v Bratislave (prednosta prof. dr. S. Stefanik); Gyn.-por. klin. Lek. fak. Palackeho University v Olomouci (prednosta doc dr. F. Gazarek, CSc.); Gyn.-por. odd. Mestskeho ustavu narodniho zdravi v Brne (veduci MUDr. Nemec); I. gyn.-por. klin. Lek. Fak. University J.E. Purkyne v Brne (prednosta prof. dr. L. Havlasek [deceased]); II. gyn.-por. klin. Lek. fak. University J.E. Purkyne v Brne (prednosta doc. dr. M. Uher, CSc.); Gyn.-por. klin. Lek. fak. Karlovy University v Plzni (prednosta prof. dr. V. Mikolas); I. gyn.-por. klin. Fak. vseob. lek. Karlovy University v Prahe (prednosta prof. dr. K. Klaus, DrSc.); Gyn.-por. klin. Lek. fak. University P.J. Safarika v Kosiciach (prednosta doc. dr. K. Poradovsky, CSc.).

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

BARTON, V.; BREZINOVA, V.; BURIAN, M.; HRADECKY, M.; MIKULECKY, B.; STEPANEK, J.; Research Institute of Mathematical Machines, Prague. /Orig. version not given/.

"The Problem of Assimilating Complicated Stimuli During Sleep."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, pp 208-209

Abstract: EEG recordings of 20 subjects who received a series of 25 or 50 single words in a foreign language (mostly Japanese) with a Czech translation during sleep are discussed. The probability of influencing the learning process through imprinting of individual words during sleep seems very low. There were changes in the EEG recordings caused by whether the subject knew or did not know the word which he heard during the sleep. No references. Submitted at the 4th Conf. of Exper. and Clin. Study of Higher Nerv. Functions at Mar. Lazne, 12-15 Oct 65. Article is in English.

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, M.; KOCMAN, M.

Tasks of foremen in the introduction of factory business accounting.

p. 309
Vol. 3, no. 8, 1955
STROJIRENSKA VYROBA
Praha, Czechoslovakia

Source: Monthly List of East European Accesions, (EEAL), LC, Vol. 5, no. 2
February 1956, Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, Mojmir, Ing.

Is the distribution of total shop costs according to working hours possible? Podn org 18 no.10:444-447 O '64.

1. Research Institute of Mechanical Engineering and Economics, Prague.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECKY, Zdenek, inz.

Preparation of the glass batch in a cement granulation pot by granulation. Sklar a keramik 13 no.1:12-14 Ja '63.

1. Sklarny Moravia, n.p., Kyjov.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PECHAR, A.; HRADECNA, J.; LENDOVA, B.

Experience with sex education of adolescents in a Prague district. Cesk. gyn. 26[40] no.5:4-1-402 [redacted]'61.

1. Gyn. odd. poliklin. c. 1 UNZ Praha 6.
(SEX EDUCATION)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HERCIK, F.; HRADECNA, Z.

Bacteriophage lysis without the formation of bacteriophage [with summary in German]. Chekh. biol. 1 no.2:159-166 '52.(MLRA 6:12)

1. Biologicheskiy institut meditsinskogo fakul'teta Masarikova universiteta, Brno.

(Bacteriolysis)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HERCIK, F.; HRADECNA, Z.

Electron microscopy of non-cellular forms of hay infusion [with summary in German]. Chekh. biol. 1 no.2:172-178 '52. (MLRA 6:12)

1. Institut obshchey biologii meditsinskogo fakul'teta universiteta im. Masarika, Brno.
(Plant cells and tissues) (Electron microscopy)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HERCIK, F.; HRADECNA, Z.; HANDSCHUHOVA, O.

Electron microscopy of outgrowths of bacterial cell. Chekh. biol. 3 no.5:292-297 Nov 54.

1. Biologicheskiy institut meditsinskogo fakul'teta universiteta v Brno i Otdelenie infektsionnykh bolezneiy Oblastnoy detskoy bol'nitsy, Brno.

(MICROSCOPY, ELECTRON,
of bact. cell outbrowths)
(BACTERIA,
outgrowth of bact. cell, electron microscopy)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HERCIK, F., Dr (Brno, Obrancu miru 10), HANDSCHUHOVA, O., Dr; HRUDECHA, Z., Dr

Electron microscopy of acellular substance in whooping cough. Lek listy 9 no.9:197-201 My '54. (EEAL 3:8)

1. Z biologickeho ustavu lekarske fakulty v Brne, prednosta prof. Dr F.Hercik, a z infekcniho oddeleni Krajske detske nemocnice, prednosta doc. Dr Vlad.Kluska.

(WHOOPING COUGH,
*laryngeal smears, electron microscopy of acellular substance in)
(MICROSCOPY, ELECTRON,
*of laryngeal smears in whooping cough, acellular substance in)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

[illegible] DNA, A.

Disintegration of bacteria into uniform particles by supersonic waves. p. 117.

CESKOSLOVENSKA BIOLOGIE vol. 5, no. 2, Mar. 1956

Czechoslovakia

SO. [illegible] vol. 5, no. 7 July 1956

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

2182. HRADEČNÁ Z. Úst. pro Obecnou Biol. Lékařské Fak., Univ., Brno. * Lysa bakterií Escherichia coli vyvolaná filtrátem ozvučených bakterií. Lysis of Escherichia coli caused by a filtrate from Escherichia coli cells treated with ultrasonic waves CSL. BIOL. 1956, 5/4 (241-243) Illus. 2

Cells of Esch. coli suspended in broth disintegrate after irradiation with high-frequency sound waves (800,000 c. p. s.) into uniform globules of about 200 A. in diameter. A filtrate which contains these globules induces lysis of intact cells of the same strain of E. coli. It is able to provoke lysis also of other strains of E. coli. The lysis is visible in broth and in the form of plaques on broth plates. In the electron microscope the lysed cells show a disintegration into uniform globules; phage particles were not detected. The lytic principle is transmissible and can be cultivated on the cells of the host strain which was treated with ultrasonics.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECNA, Z.

SCIENCE

Periodical CESKOSLOVENSKA MIKROBIOLOGIE. Vol. 3, no. 1, 1958.

HRADECNA. Z. The course of phagolysis in the presence of heterologous bacteria. p. 49.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADECNA, Z., Dr.; SEDLACEK, V., Dr.; DRAC, P., Dr.

Contribution on the therapy of trichomoniasis in women. Cesk. gyn. 23[37] no.3:222-227 Apr 58.

1. Ustav obecne biologie LF MU v Brne, prednosta prof. Dr. & RND F. Hercik I. por. gyn. klinika LF MU v Brne, prednosta Dr. L. Havlasek. Z. H., Brno, Stalingr. nam. 15.

(VAGINITIS, TRICHOMONAS, ther.
garlic-onion prep. (Cz))
(GARLIC, ther. use
garlic-onion prep. in trichomonal vaginitis (Cz))
(VEGETABLES,
onion-garlic prep. ther. of trichomonal vaginitis (Cz))

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

L 13305-66 EWA(j)/EWT(m)/T/EWA(b)-2 JK

ACC NR: AP6006011 SOURCE CODE: CZ/0053/65/014/004/0277/0277

AUTHOR: Hradecna, Z.

ORG: Biophysics Institute CSAV, Brno (Biofysikalni ustav CSAV)

37
B

TITLE: Interaction of bacteriophage with the cell [This paper was presented during Biophysical Days, Brno, 11 June 1964.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 277

TOPIC TAGS: bacteriophage, radiation biologic effect, virology

ABSTRACT: Review of the changes in bacteriophage, as detectable mainly by irradiation at various phases of phage development, correlating these with changes in phage-infected cells during corresponding times after phage adsorption. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 004

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA UDC 621.039.85:57 576.858.9

HRADECNA, Zdenka; TOUFAROVA, Danuse; Biophysical Institute, Czechoslovak Academy of Sciences (Biofyzikalni Ustav CSAV), Brno.

"The Effect of Protective Agents on the Inactivation of Bacteriophage Lambda by X-Ray Irradiation."

Prague, Jaderna Energie, Vol 12, No 6, Jun 66, pp 221 - 222

Abstract: The article is a summary of a communication to be published in Folia Biologica. Glycerol and 1M cysteamine were found to be the most effective protective agents. Cysteamin, 2-aminoethyl-isothiouronium bromide hydrobromide (AET), glycerol, ascorbic acid, ethylalcohol, and sodium chloride were tested. No effect due to the amount of oxygen present was found; increased resistance to the radiation in anoxia was caused by the presence of cysteamine, AET, and ascorbic acid. The mechanism of the protective action of these substances is discussed. No references.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, A,: CHLAPIK, M.

Modern documentation and filing techniques. p.321. (Technika Praca. Bratislava., Vol.8, no. 7, July 1956.)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, Eduard, Dr asistent kliniky

Pyloric stenosis caused by aberrant pancreas. Sborn. pathofysiol. Trav. vyz. 8 no.4:238-240 Dec 54.

1. Z II Chirurgicke kliniky, prednosta prof. Dr Jiri Divis.
(PYLORUS, stenosis,
caused by aberrant pancreas)
(ABNORMALITIES,
aberrant pancreas causing pyloric stenosis)
(PANCREAS, abnormalities,
aberrant pancreas causing pyloric stenosis)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, V.

The impregnation of timber. p.121.
(Normalisace, Vol. 6, No. 6, June 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 9, Sept. 1957. Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, V.

For higher efficiency in technical standardization. p. 33

NORMALIZACE. (Urad pro normalizac) Praha, Czechoslovakia, Vol. 7, no. 3, Sept. 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 9, no. 2, Feb. 1960

Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, Vladimir, Ing.

Some basic remarks on the new legal regulation of technical standardization. Normalizace 10 no.7:186-189 Jl'64

1. Office of Standardization and Measurement, Prague.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

JEBAVY, Zdenek; BARTOS, Vladimir; NERAD, Vladimir; SKAUNIC, Vladimir; FIXA, Bohumil; KOMARKOVA, Olga; SAZMOVA, Vera; HRADSKY, Mikulas.

Analysis of salivary secretion and some electrolytes in the saliva in relation to age. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad. Kral.) 6 no.5:suppl.:609-618 '63

1. Stomatologicka klinika (prednosta: prof. MUDr. L.Sazama,CSc.); I. interni klinika (prednosta: prof. MUDr. F.Cernik) a II. interni klinika (prednosta: prof. MUDr. V. Jurkovic), Karlova Universita v Hradci Kralove.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CA HRADEK, V.

21

Conversion of light hydrocarbons into carbon monoxide and hydrogen. Václav Hrádek (Research Inst. Gas Works, Prague). *Palivo a voda* 20, 100-2(1949). CH_4 and other light hydrocarbons can be converted into gases rich in H by heating (1) with H_2O (endothermic) to give CO or CO_2 and H, depending on the ratio of CH_4 to H_2O, or (2) with a limited supply of air (exothermic) to give CO or CO_2 and H. Reaction (2) can supply the heat required for (1). Ni and Co oxides, activated with alk.-earth metal oxides, on Al_2O_3-SiO_2 carriers are used as catalysts. *Ibid.* 122-6(1949); 31, 200-77, 303-18, 371-5(1951). The thermodynamics and stoichiometry of the reactions of CH_4 with O, H_2O, and CO_2 are discussed in successive articles. James L. Jezl

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B1-2

B1

HRADEK, V.

Conversion of light hydrocarbons into carbon monoxide and hydrogen. V. Hrádek (*Palivo*, 1951, 31, 266—277).—The thermodynamics of all possible 20 reactions during the conversion of methane with O_2, steam, and CO_2 are discussed. It is found that: (1) below the min. temp. of 600° K. a conversion of methane by O_2 is not possible without liberation of C; (2) the liberated C is mainly due to the reaction $CH_4 + O_2 \rightarrow C + H_2O$; (3) the conversion of methane by steam needs a higher temp. (1000°); (4) the same applies for the conversion by CO (~600°); and (5) the raising of temp. favours all cases of methane conversion, lowers the amount of steam, and reduces the possibility of free C formation. To compare quantitatively these facts the equilibrium const. are calculated from the free energies, and the limiting conditions at which C is not liberated are determined. H. TAUBER.

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BA HRADEK, V.

BI
2

Conversion of light hydrocarbons into carbon monoxide and hydrogen (thermodynamics and stoichiometry of mixtures of methane with oxygen, steam, and carbon dioxide). V. Hrádek (*Palivo*, 1951, 31, 306—310).—The graphical illustration is presented of the parameter of the reactions: $CH_4+2H_2O=CO_2+4H_2$ and $CH_4+3CO_2=2H_2O+4CO$. The general reaction is demonstrated on the Gibbs triangle and some characteristics of this are discussed.

H. TAUBER.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADEK, V.

"Carbonization of Hard Coal." (To be contd.) p. 197 (PALIVA, Vol. 33, No. 9, Sept. 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

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HRADEK, V., and others.

Use of natural gas in industrial enterprises. Priloha.

P. 1. (ENERGETIKA.) (Praha, Czechoslavakia) Vol. 7, No. 6, June 1957

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, May 1958

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HRADEK, V.; HLAVAC, F.

For further development of governmental control of measures and weights in Czechoslovakia, p. 17.

NORMALIZACE. (Urad pro normalizaci) Praha, Czechoslovakia. Vol. 7, no. 2, Aug. 1959

Monthly List of East European Accessions (EEAI) LC, vol. 9, no. 1, Jan. 1960

Uncl.

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HRADEK, V.; ROLLER, J; SOKOLIK, Z.

Prospects in utilizing coke gas for public use. p. 226.

PALIVA. (Ministerstvo paliv a Ceskoslovenska vedecka technicka spolecnost pro vyuziti paliv pri Ceskoslovenske akademii ved) Praha, Czechoslovakia, Vol. 39, no. 7, July 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.

uncl.

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HRADEK, V., inz.

Fuel industry entering the third five-year plan. Paliva 41 no.1:1-2 Ja '61.

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HRADEK, Vladimir, inz.

On the threshold of the New Year. Normalizace 13 no.1:1-2 Ja '65.

1. Office of Standardization and Measurement, Prague.

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RIEDL, R., prof. dr. inz.; HRADEK, V., inz.

Problems of technical workers in the gas industry. Paliva 45 no.1:1-3 Ja '65.

1. Deputy Director of the Association of Gas Factories (for Hradek).

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HRADEK, V., inz.

Construction of a multistoried office building for the Vychodoslovenske zeleziarne. Pozemni stavby 13 no.4:153-155 '65.

1. Hutne stavby National Enterprise, Kosice.

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SYKORA,I.; WILDT,S.; HRADIL,F.; LORENCOVA,D.

Daily variation of exploratory extivity in mice. Activ. nerv. sup. 6 no.1:33-34 '64

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HRADIL, F.

Effect of tumor extract on musk-rat glands. Lek. listy 6 no.14:418-420 15 July 1951. (CIML 20:11)

1. Of the Institute of Pharmacology of the Medical Faculty of Masaryk University, Brno (Head -- Prof. Jiri Stefl, M.D.).

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HRADIL, F.; GROSSMANN, V.

Analysis of changes of the effect of dolsin following irradiation. Cesk. fysiol. 7 no.3:257-258 May 58.

1. Farmakologicky ustav VLA J. E. Purkyne, Hradec Kralove.
(ANALGESICS AND ANTIPYRETICS, eff.
in x-irradiated animals (Cz))
(ROENTGEN RAYS, eff.
on animal reaction to dolsin (Cz))

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HRADIL, F.

Changes in the effect of dolsin during the course of radiation sickness. Cesk. fysiol. 8 no.3:200-201 Apr 59.

1. VUFB, Praha, pob. Rosice n./L., Farmakolog. ustav lek. fak. KU Hradec Kralove. Predneseno na III. fysiologickych dnech v Brne dne 15. 1. 1959.
(ANALGESICS, effects,
dolsin, on exper. radiation sickness (Cz))
(ROENTGEN RAYS, effects,
eff. of dolsin in exper. radiation sickness (Cz))

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HRADIL, F.; HOLDA, J.

Use of capillary permeability changes in the evaluation of antiserotonin and antihistamin e effects. Cesk.fysiol. 9 no.3: 288-289 My '60.

1. Vyzkumny ustav pro farmacii a biochemii Praha, pobocka v Rosicich n. L.

(SEROTONIN antagonists)
(ANTIHISTAMINICS pharmacol)
(CAPILLARY PERMEABILITY pharmacol)

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HRADIL, Fortunat

On the problem of the possibility of intoxication with a dye, so-called "shiny pigment". Pracovni lek. 13 no.10:500-505 D '61.

1. Krajska hygienicko-epidemiologicka stanice, Ostrava, pracoviste Olomouc, IV odbor, oddeleni hygieny prace, prednosta MUDr. E. Petrickova.

(DYES toxicol)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

SEIDLOVA,V.; METYSOVA,J.; HRADIL,F.; VOTAVA,Z.; PROTIVA,M.

Synthetic ataractics. XI. Substituted 1,1-diphenyl-4-dimethylaminobutane and 1,1-diphenyl-4-dimethylaminobutene. Cesk. farm. 14 No.2:75-81 F '65.

1. Vyskumny ustav pro farmacii a biochemii, Praha.

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L 13463-66

ACC NR: AP6006019 SOURCE CODE: CZ/0053/65/014/004/0280/0281

AUTHOR: Klen, R.; Hradil, F.; Sykora, I.

ORG: Central Tissue Laboratory, Faculty Hospital, KUNZ, Hradec Kralove (KUNZ - Fakultni nemocnice - Tkanova ustredna); Research Institute of Pharmacology and Biochemistry, Rosice (Vyzkumny ustav pro farmacii a biochemii)

TITLE: Role of increased temperature in the growth of Crocker sarcoma [This paper was presented during Biophysical Days, Brno, 12 Jun 64.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 280-281

TOPIC TAGS: mouse, tumor, temperature

ABSTRACT: Environmental temperature significantly affect the growth of transplanted Crocker murine sarcoma S-180 the optimal (slowest growth over 30 days) temperature being 36° C.: The effect of temperature is not decreased by previous adaptation of mice so as to increase the host tolerance. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 06 / SUBM DATE: none

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Card 1/1

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

SYKORA, I.; HRADIL, F.; WILDT, S.; Research Institute for Pharmacy and Biochemistry (Vyzkumny Ustav pro Farmacii a Biochemii), Rosice nad Labem.

"Orienting Exploratory Activity in H-Line Mice from the 1st to 8th Litter."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, p 198

Abstract: Biological rhythms that may distort data obtained in an investigation of HNA are discussed. Rearing of 335 male and 294 female mice was recorded. The difference in orienting exploratory activity in mice aged 31 and 51 days was negligible. No difference between summer and winter litters was observed. The second to 7th throw litters showed a higher activity than the first litter when the litter was born during the summer. Influence of sexual activity on the orienting-exploratory activity is discussed. 1 Figure, no references. Submitted at the 4th Conference of Exper. and Clin. Study of Higher Nerv. Functions at Mar. Lazne, 12-15 Oct 65. Article is in English.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

WILDT, S., HRADIL, E., NEMEC, J; Research Institute for Pharmacy and Biochemistry (Vyzkumny Ustav pro Farmacii a Biochemii), Prague, Branch (Pobocka) Rosice nad Labem.

"Blood Pressure of Rabbits in Urethan Anesthesia."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, pp 117-118

Abstract: 1.6 grams of ethylurethan in the form of a 20% solution was injected subcutaneously and blood pressure measured ½ to 1 hour later. 1421 rabbits were used; no correlation with body weight, season of the year or sex was found. Average value for males was 75.2 mm Hg, females 75.32 mm Hg. 4 Western references. Submitted at "16 Days of Physiology" at Kosice, 29 Sep 65.

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GRADIL, I. [Hradil, I.]; LEYSEK, K. [Lejsek, K.]; MATEYKOVA, Ye.

Electron microscopy of mitochondria suspended in various media. Biofizika 10 no.1:171-173 '65. (MIRA 18:5)

1. Kafedra gistologii s embriologiyey i kafedra meditsinskoy khimii meditsinskogo fakul'teta Karlova universiteta v Gradtse Kralove.

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CZECHOSLOVAKIA

TICHY, J., HRADIL, I., LEJSEK, K; Chair of Pathological Anatomy, Chair of Histology and Embryology, Chair of Medical Chemistry, Medical Faculty, Charles University (Katedra Patologicke Anatomie, Katedra Histologie s Embryologii, Katedra Lekarske Chemie Lek. Fak. KU) Hradec Kralove.

"Electron-Microscope Picture of Mitochondria of Rat Liver after Whole Body Irradiation by 1400r."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 133

Abstract: Experiments were conducted on 18 white rats. Microscopic examination took place 15 and 60 minutes after the irradiation. No differences between the liver of irradiated rats and controls were found; only the number of vacuoles increased. 2 Czech references. Submitted at the full Meeting of the Physiological Section of the Czechoslovak Medical Society of J.E.Purkyne at Hradec Kralove, 6 Oct 65.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, Ilja

Contribution to the biology of corneal graft. (Sex-chromatin character of the tissue). Sborn. ved. prac.lek.fak. Karlov. Univ. (Hrad.Kral.) 6 no.3:315-320 '63.

1. Katedra histologie s embryologii; prednosta: prof. MVDr. et RNDr. V.Vrtis.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, Ilja; POSPISIL, Milan

Histochemistry of autolysis of monkey aorta. Sborn.ved.prac. lek.fak. Karlov. Univ. (Hrad.Kral.) 6 no.3: Supplement: 321-333 '63.

1. Katedra histologie s embryologii (prednosta: prof. RNDr. et MVDr. V.Vrtis) a Katedra anatomie (prednosta: DrSc. prof. MUDr. J.Hromada).

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

ZVARA, Jaroslav; PRIBYS, Rudolf; HRADIL, Ilja

Changes in the region of ventral spinal columns in rats irradiated by a lethal dosis of X-rays. Cesk. morf. 12 no.1: 40-49 '64.

1. Histologisko-embryologicky ustav Lekarske fakulty KU v Hradci Kraloce (prednosta: prof. dr. Vlastimil Vrtis). Predneseno na 6. sjezdu Sc. anatomicke spolecnosti ve Vysokych Tatrach ve dnech 24.9. - 27.9. 1962.

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HRADIL, I.

Histochemistry of polysaccharides and lipids in vascular grafts on the monkey aorta. Rev czech. med. 9 no.1:36-47 '63.

1. Chair of Histology and Embryology, Medical Faculty, Charles University, Hradec Kralove Director: Prof. Vlastimil Vrtis, M.D.
(AORTA) (POLYSACCHARIDES) (LIPIDS) (CHONDROITIN) (MUCOPOLYSACCHARIDES) (REFIRGERATION) (BLOOD VESSEL TRANSPLANTATION) (HISTOLOGICAL TECHNICS)

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

ACCESSION NR: AP3006406 Z/0063/63/009/004/0287/0291

AUTHOR: Hradil, I.

TITLE: Some changes in the cytoplasm of liver cells after x-ray irradiation. Electron microscopy study

SOURCE: Folia biologica, v. 9, no. 4, 1963, 287-291

TOPIC TAGS: cytoplasmic change, x ray irradiation, x ray induced cytoplasmic change, liver cell, liver cytoplasm, liver cell organelle, mitochondria, ergastoplasmic reticulum, vacuole, electron microscope, x irradiation

ABSTRACT: Fourteen adult white rats (Wistar strain) were used. Eight of them received a total-body x-ray dose of 2000 r (Super Sanax; 180 kv, 15 mamp; 34.7 r/min; no filter). Pairs of irradiated animals were killed 1, 25, 50, and 73 hrs after irradiation and superthin liver sections examined with a Tesla BS-242 electron microscope at 60 kv. The six control rats were examined in the same way. The maximum changes in the irradiated rats appeared about 50 hrs after irradiation: decrease in number of mitochondria, clumping, and migration of mitochondria toward the cell periphery. Ergastoplasmic reticulum decreased and marked vacuolization of the cytoplasm occurred. About 73 hrs after irradiation, conditions returned to normal.

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ACCESSION NR: AP3006406

No evidence was found that these changes are sex-dependent. Orig. art. has: 8 figures and 1 table.

ASSOCIATION: Department of Histology and Embryology, Medical Faculty, Charles University, Hradec Kralove

SUBMITTED: 14Feb63 DATE ACQ: 26Sep63 ENCL: 00

SUB CODE: AM NO REF SOV: 000 OTHER: 010

Card 2/2

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

BARTAK, Pavel; POSPISIL, Milan; HRADIL, Ilja

Some contributions to histochemical findings in the human skin in hyperfunction of the thyroid gland. Cesk. derm. 35 no.2:106-109 Ap '60.

1. Dermatovenerologicka katedra lekarske fakulty KU v Hradci Kralove, prednosta prof. MUDr. Bretislav Janousek, (VLVDU J. Ev. P.). Katedra histologie lekarske fakulty KU v Hradci Kralove, prednosta prof. MVDr. RNDr. V. Vrtis.

(HYPERTHYROIDISM metab) (SKIN metab)
(POLYSACCHARIDES metab)

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, Ilja; JEBAVY, Zdenek; POSPISIL, Milan

Contribution to the histochemistry of hyperplastic gingivitis. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.3:317-322 '61.

1. Katedra histologie s embryologii; prednosta prof. MVDr. et RNDr. V. Vrtis Stomatologicka klinika; prednosta doc. MUDr. L. Sazama Katedra anatomie; prednosta prof. Dr. Sc. MUDr. J. Hromada.

(GINGIVITIS chem)

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, I.

CZECHOSLOVAKIA

Czechoslovakia

Department of Histology and Embryology, Medical Faculty of Charles University (Katedra histologie s embryologii lekarske fakulty University Karlovy v Hradci Kralove), Hradec Kralove; Director: V. VRTIS.

Prague, Ceskoslovenska stomatologie, No 5, Sept 62, pp 314-319.

"A Contribution to the Histochemistry of Dental Pulp."

Co-authors:

POSPISIL, M. Department of Anatomy, Medical Faculty of Charles University (Katedra anatomie...etc.) Hradec Kralove; Director: J. HROMADA, MD, DSc.; SICHA, V., Stomatological Clinic, Medical Faculty of Charles University (Stomatologicka klinika...etc.), Hradec Kralove; Director: L. SAZAMA, Docent Dr.

(5)

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, Ilja; JIRASEK, Karel; KUBES, Ladislav; PASTUSKOVA, Alena

A contribution to the submicroscopic structure of reticular tissue in the spleen of healthy rats. Sborn. ve.d prac. lek. fak. Karlov. Univ. 8 no.4:485-488 '65.

1. Katedra histologie s embryologii (prednosta: prof. MVDr. et RNDr. V. Vrtis), Karlovy University v Hradci Kralove.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

HRADIL, J; CHVALOVSKY, V

Institute of Theoretical Foundations of Chemical Engineering, Czechoslovak Academy of Sciences, Prague - (for both)

Prague, Collection of Czechoslovak Chemical Communications, No 1, January 1967, pp 171-182

"Organosilicon compounds. Part 49: Radical of halogenation of silyl subsitute toluenes."

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, J., inz.

Deviations of transmitted performances on the interstate lines of power systems of the member states of the Council for Mutual Economic Assistance during the regulation according to the network characteristics. Bul EGU no. 3/4:30-33 '63.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, Josef, MUDr., OUNZ, Turnov

Effect of change of the cable in leads of the extremities on ECG curve and on its interpretation. Prakt. lek., Praha 34 no.23:535-536 5 Dec 54.

1. Int. Oddeleni, Prim. Dr. J.Konrad
(ELECTROCARDIOGRAPHY,
leads to extremities, eff.of change of cable)

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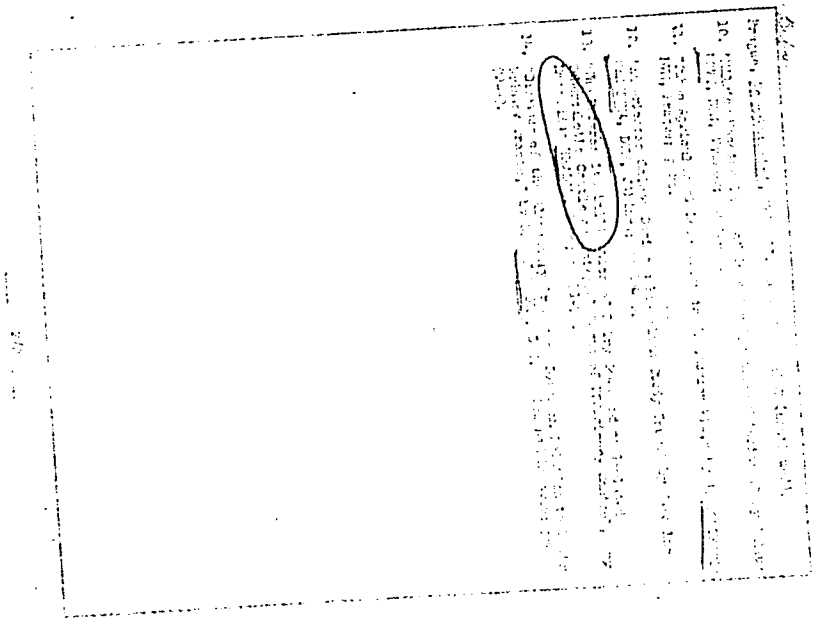
"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADIL, M.



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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

HRADIL, Milan, Ing.

Brno

Brno, Veterinarstvi, No 3 [March] 1967, pp 122-124

"Methods of analysis and concepts of economic effectiveness in veterinary practice."

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

CZECHOSLOVAKIA

HRADIL, Milan, Ing.

Brno

Brno, Veterinarstvi, No 3 [March] 1967, pp 140-41

"On the problematics of inventors' and improvers' movements and their activity in the Research Institute of Veterinary Medicine (VUVL)."

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

BECKA, Josef, inz.; HRADIL, Mirek, inz.

ZUPACK packing machine. Prum potravin 14 no.8:429-431 Ag '63.

1. Oborove stredisko, Zavody potravinarskych a chladicich stroju, n.p., Praha.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

L 37751-66 EWP(j)/T DS/RM

ACC NR: AT6028246 SOURCE CODE: HU/2502/65/046/001/0035/0044

AUTHOR: Braun, Tibor (Doctor; Budapest); Hradil, M.--Khradil, M. (Bratislava); Jesenak, V.--Yesenak, V. (Bratislava); Tolgyessy, J.--Tel'deshi, Y. (Doctor; Bratislava)

ORG: [Braun] Institute of Inorganic and Analytical Chemistry, L. Eotvos University, Budapest; [Hradil; Jesenak; Tolgyessy] Department of Radiochemistry and Radiation Chemistry, Faculty of Chemistry, Slovak Technical University, Bratislava, Czechoslovakia

TITLE: Radiocoulometric titrations

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 46, no. 1, 1965, 35-44

TOPIC TAGS: titrimetry, radiation chemistry, radioisotope

ABSTRACT: Two methods, one intermittent and the other continuous, have been developed for radiometric determination of the end point of coulometric titrations based on formation of precipitate and complexation. In the radiocoulometric titrations based on precipitate formation, iodide ions labeled with I^{131} were titrated with silver ions generated by coulometry, using silver electrodes. In the complexometric radiocoulometric titrations with the aid of a solid indicator, the cyanide ions generated by the electrolysis of the complex $[Ag(CN)_2^-]$ were reacted with the Ni^{++} ions to be determined, using AgI solution containing labeled Ag. The experimental apparatus is described. Orig. art. has: 5 figures and 1 table. [Orig. art. in Eng.] [JPRS: 33,906]

SUB CODE: 07 / SUBM DATE: 30Jan65 / ORIG REF: 010 / OTH REF: 002

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

TOLGYESSY, Juraj, doc. inz., CSc.; HRADIL, Miroslav; JESENAK, Viktor, doc. inz., CSc.; BRAUN, Tibor, dr.

Radiocoulometric titration by using nonisotopic solid-phase indicators. Chem zvesti 19 no.6:465-469 '65.

1. Chair of Radiochemistry and Radiation Chemistry of the Slovak Higher School of Technology, Bratislava, Janska ulica (for Tolgyessy and Hradil). 2. Chair of Inorganic Technology of the Slovak Higher School of Technology, Bratislava, Janska ulica (for Jesenak). 3. Chair of Inorganic and Analytic Chemistry of Lorand Eotvos University, Budapest, VIII., Muzeum korut 4/b (for Braun). Submitted December 10, 1964.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

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HRADIL, Z.

Increasing the attendance at agricultural foreman schooks for mechanization.
p. 128 (Mechanisace Zemedelstvi Vol. 7, no. 6, Mar. 1957 Praha)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILEK, L.

Angle adjustment in the central point figure.

p. 107 (GEODETICKY A KARTOGRAFICKY OBZOR) Vol. 2, no. 6, June 1956, Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3, March 1958

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILEK, L.

"Effect of the geoid on trigonometric altitude measurements."

p. 70 (Kartograficky Prehled) Vol. 10, no. 2, June 1956
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILEK, L.

Determination of local deflections of verticals from trigonometrically measured leveling nets.

P. 89, (Geofysikalni Sbornik) Ceased publication. No. 36/60, 1956 (Published 1957) Praha, Czechoslovakia

SO: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILEK, L.

Effect of refraction on the trigonometric measurements of altitudes.

Page. 105 (Kartograficky Prehled. Vol.11 No. 3 1957, Praha. Czcholovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, No. 2, February 1958

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HRADILEK, Ludvik

Determining the high elevations from the electrooptical measurement of length dimensions. (Continuation). Studia Geophys 6 no.4:317-330 '62.

1. Lehrstuhl fur angewandte Geophysik, Karls-Universitat, Praha 2, Albertov 6.

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILEK, Ludvik

Theoretic foundation of the method of determining the refraction and vertical deflection in any point of a trigonometric levelling net. Studia geophys 7 no.2:118-126 '63.

1. Lehrstuhl fur angewandte Geophysik, Karlsuniversitat, Praha 2, Albertov 6.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

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ACC NR: AP6026241 SOURCE CODE: CZ/0024/65/000/007/0170/0172

19
B

AUTHOR: Hradilek, Ludvik (Engineer; Doctor; Doctor of sciences)

ORG: Department of Applied Geophysics, Charles University, Prague (Katedra uzite geofyziky, Universita Karlova)

TITLE: Spatial resection on two known points

SOURCE: Geodeticky a kartograficky obzor, no. 7, 1965, 170-172

TOPIC TAGS: triangulation, geographic survey

ABSTRACT: In a previous article a method was derived for determining height and horizontal position from the measured horizontal and two vertical angles on two known points. This article supplements the previous results with a formula and indications for practical calculation. This paper was presented by Professor, Engineer, Doctor, Doctor of Sciences Josef Bohm, FSCVUT, Prague. Orig. art. has: 1 figure, 7 formulas and 1 table. [JPRS: 32,859]

SUB CODE: 08 / SUBM DATE: none / ORIG REF: 002

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38528-66

ACC NR: AP6029161 SOURCE CODE: CZ/0023/66/010/002/0222/0229

AUTHOR: Hradilek, Ludvik

ORG: Department of Applied Geophysics, Charles University, Prague

18
B

TITLE: Spatial two-point resection

SOURCE: Studia geophysica et geodaetica, v. 10, no. 2, 1966, 222-229

TOPIC TAGS: gravimetry, geographic survey

ABSTRACT: To determine the elevation of gravimetric points in mountainous areas, the three-point problem with trigonometric levelling is used. Since it often is difficult to find the lines of sight to three known points in deep mountain valleys, a new method has been developed for determining the elevation and horizontal position and has been tried out in practice. Orig. art. has: 3 figures and 8 formulas. [JPRS: 36,844]

SUB CODE: 08 / SUBM DATE: 04Jan65 / ORIG REF: 003

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

HRADILOVÁ L., [illegible] E. and PUCHAR J.,

Ust. pro výzkum výživy lidu, Praha. *Kolorimetrické stanovení močoviny tryptofán-diacetylovým reagens. Colorimetric determination of urea with tryptophandiacetyl reagent SBORN. NAHOPYSICL. TRAV. VYZ. (Praha) 1953, 7/5-6 (302-304) Tables 1

The photosensitivity of the orange-yellow colour used for colorimetric determination of urea with diacetyl is partially decreased by the addition of tryptophan to the reagent. The reagent contains 2 ml. of diacetyl and 100 mg. of tryptophan, diluted with water to 500 ml. Immediately before use 10 ml. of this solution are mixed with 8 ml. syrupy phosphoric acid and 3 ml. of concentrated H_2SO_4. Urine is diluted 1:100 and to 2 ml. are added 3 ml. of the reagent. The samples are heated in boiling water for 10 min. and read at 470 mμ. after 40 min. (in the dark). About 0.05 mg. of urea in 1 ml. of solution are determined with an error of ±2%.

Heyrovský - Prague

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

RATH, R.; SLOBOCHOVA, Z.; PLACER.Z.; Technicka spoluprace: HRADILOVA, L.; MUNCLINGEROVA, M.

Body water spaces. Relation of extracellular fluid to basal metabolism in obese patients. Cesk. gastroent. vyz. 17 no.8: 463-468 D'63

1. Ustav pro vyzkum vyzivy v Praze; reditel prof. dr. J.Masek, DrSc.

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

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PLACER, Z.; SLABOCHOVA, Z.; MASEK, J.; HAVLOVA, M.; Technicka spoluprace
HRADILOVA, L.; ROUCKOVA, O.

On the adipose tissue. I. Composition of 3 types of adipose tissue in rats. Cesk. gastroent. vyz. 15 no.2:83-88 Mr '61.

1. Ustav pro vyzkum vyzivy lidu, Praha, reditel doc. MUDr. J. Masek.

(ADIPOSE TISSUE chem)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PLACER, Z.; SLABOCHOVA, Z.; Technicka spoluprace ROUCKOVA, O.; HRADILOVA, L.

On the adipose tissue. II. Changes in the composition of the adipose tissue in starvation. Cesk. gastroent. vyz. 15 no.2:89-94 Mr '61.

1. Ustav pro vyzkum vyzivy lidu, Praha, reditel doc. MUDr. Josef Masek.

(ADIPOSE TISSUE chem) (STARVATION exper)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PLACER, Z.; SLABOCHOVA, Z.; MASEK, J.; technicka spoluprace: HRADILOVA, L.; ROUCKOVA, O.

On adipose tissues. III. Composition of 3 types of adipose tissue in rats fed diets with various food contents after fasting. Cesk. gastroent. vyz. 15 no.3:197-202 My '61.

1. Ustav pro vyzkum vyzivy lidu, Praha, reditel. doc. MUDr. Josef Masek.

(ADIPOSE TISSUE chem) (DIETS exper)
(FASTING exper)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PLACER, Z.; SLABOCHOVA, Z.; FABRY, P.; HAVLOVA, M.; MASEK, J.; technicka spoluprace ROUCKOVA, O.; HRADILOVA, L.

On adipose tissues. IV. Composition of 3 types of adipose tissues in rats after prolonged feeding diets with various food contents. Cesk. gastroent. vyz. 15 no.3:203-208 My '61.

1. Ustav pro vyzkum vyzivy lidu v Praze, reditel doc. MUDr. Josef Masek.
(ADIPOSE TISSUE chem) (DIETS exper)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

PLACER, Z.; RATH, R.; SLABOCHOVA, Z.; technicka spoluprace HRADILOVA, L.

Body water space. I. Determination of extracellular fluids with the aid of rhodanide (NaSCN). Cesk. gastroent. 16 no.1:35-40 Ja '62.

1. Ustav pro vyzkum vyzivy lidu, Praha, red. doc. MUDr. J. Masek, DrSc.
(THIOCYANATES) (BODY FLUIDS)

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

RATH, R.; PLACER, Z.; SLABOCHOVA, Z.; Technicka spoluprace: HRADILOVA, L.; MUNCLINGEROVA, M.; Statisticka spoluprace: ZVOLANKOVA, K., inz.

Body water space. Part 8. Cesk. gastroent. vyz. 19 no.6:335-339 S '65.

1. Ustav pro vyzkum vyzivy lidu v Praze (reditel prof. dr. J. Masek, DrSc.).

APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5"

"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

CZECHOSLOVAKIA

SAFARIK, L., with technical assistance of HRADKOVA, A., State Drugs Control Institute (Statni ustav pro kontrolu leciv), Prague.

"Titrations in Nonaqueous Solvents in Pharmaceutical Analysis. IX. Microdetermination of Alkaloids in Drugs (Preliminary Communication)

Prague, Ceskoslovenska Farmacie, Vol XII, No 7, September 63, pp 363-364.

Abstract [Author's English summary, modified]: Alkaloids in injections and solutions may be determined by microtitration using tosylic acid. The alkaloid base is liberated in chloroform by means of sodium hydroxide or sodium bicarbonate, and direct titration is made with 0.005N tosylic acid solution in chloroform using dimethyl yellow as an indicator. The following alkaloids were determined: apomorphine, ephedrine, cocaine, lobeline, oxycodeinone, and scopolamine. One Czech reference.

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POLACEK, Emil; Technicka spoluprac : KRISTAN, M.; HRADKOVA, B.; VACKOVA, L.; KOPIDLANSKA, F.

Apropos of osmotic alteration of stomach motility in rats. Acta Univ. Carol. [med.] (Praha) 10 no.1:65-68 '64

1. Ustav vyzkumu vyvoje ditete fakulty detskeho lekarstvi University Karlovy v Praze (reditel: prof. MUDr. J. Houstek, Dr.Sc) a I. detska klinika fakulty detskeho lekarstvi University Karlovy v Praze (prednosta: prof. MUDr. J.Svejcar, Dr Sc.)

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"APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618220007-5

VLACH, V.; HRADKOVA, M.

A rare case of primary sarcoma of the spine with spinal cord compression in a 6-year-old boy. Cesk. pediat. 18 no.8:707-710 Ag '63.

1. Neurologicka katedra UDL v Praze a neurologicka klinika lekarske fakulty hygienicke KU v Praze, prednosta prof. dr. Z. Macek.

(SARCOMA) (SPINAL NEOPLASMS)
(SPINAL CORD COMPRESSION)
(PARAPLEGIA)

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